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Application Number	09/966,976
Filing Date	September 27, 2001
First Named Inventor	Ferrick, David A.
Group Art Unit	1646
Examiner Name	
Attorney Docket Number	A-66038-4/RMS/JJD/DLR

(use as many sheets as necessary)

Sheet	1	of	5
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Date Considered

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Sheet 2 of 5	Attorney Docket Number	A-66038-4/RMS/JJD/DLR	

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	ADAM, et al., "Signal Transduction through a Bimolecular Receptor Tyrosine Protein Kinase Composed of a Platelet-derived Growth Factor Receptor-CD4 Chimera and the Nonreceptor Tyrosine Protein Kinase Lck," <i>J Biol Chem.</i> , 268(26):19882-19888 (1993)	
	C2	ALBRECHT, B., et al., "A bifunctional control element in the human IgE germline promoter involved in repression and IL-4 activation," <i>Int. Immunol.</i> 1994 Aug;6(8):1143-51	
	C3	ALLGOOD, et al., "Chimeric Receptors as Gene Switches," <i>Curr Opin Biotechnol.</i> , 8(4):474-479 (1997)	
	C4	AMARA, et al., "A Versatile Synthetic Dimerizer for the Regulation of Protein-Protein Interactions," <i>Proc Natl Acad Sci U S A</i> , 94(20):10618-10623 (1997)	
	C5	ANDERS, et al., "Chimeric Granulocyte/Macrophage Colony-stimulating Factor/Transforming Growth Factor-β (TGF-β) Receptors Define a Model System for Investigating the Role of Homomeric and Heteromeric Receptors in TGF-β Signaling," <i>J Biol Chem.</i> , 271(36):21758-21766 (1996)	
	C6	BAZZONI, et al., "Chimeric Tumor Necrosis Factor Receptors with Constitutive Signaling Activity," <i>Proc Natl Acad Sci U S A</i> , 92(12):5380 (1995)	
	C7	CHEN, et al., "Potentiation of Cytochrome P450/Cyclophosphamide-Based Cancer Gene Therapy By Coexpression of the P450 Reductase Gene," <i>Cancer Res</i> , 57(21):4830-4837 (Nov 1 1997)	
	C8	CLAASSEN et al., "Mechanism of pokeweed mitogen inhibition of rhIL-4-induced human IgE synthesis," <i>Cell Immunol.</i> 140(2):357-69 (Apr 1992)	
	C9	CORMACK et al., "FACS-optimized mutants of the green fluorescent protein (GFP)," <i>Gene</i> 173:33-38 (1996)	
	C10	DECLERCQ, et al., "Dimerization of Chimeric Erythropoietin/75 kDa Tumour Necrosis Factor (TNF) Receptors Transduces TNF Signals: Necessity for the 75 kDa-TNF Receptor Transmembrane Domain," <i>Cytokine</i> , 7(7):701-709 (1995)	
	C11	DESAL, et al., "Ligand-Mediated Negative regulation of a Chimeric Transmembrane Receptor Tyrosine Phosphatase," <i>Cell</i> , 73(3):541-554 (1993)	
	C12	EZERNIEKS, J. et al., "The Human IgE Germline Promoter is Regulated by Interleukin-4, Interleukin-13, Interferon-α and Interferon-γ Via an Interferon-γ-activated Site and its Flanking Regions," <i>Eur. J. Biochem.</i> , 240:667-673 (1996)	
	C13	FERLIN, W. et al., "CD40 Signaling Induces Interleukin-4-Independent IgE Switching In Vivo," <i>Eur. J. Immunol.</i> , 26:2911-2915 (1996)	
	C14	FIERING, et al., "Single Cell Assay of a Transcription Factor Reveals a Threshold in Transcription Activated By Signals Emanating From the T-Cell Antigen Receptor," <i>Genes Dev.</i> 4:1823-1834 (Oct 1990)	
	C15	GAUCHAT JF, et al., "Regulation of human IgE synthesis: the role of CD4+ and CD8+ T-cells and the inhibitory effects of interferon-alpha," <i>Eur Respir J Suppl.</i> 13:31s-38s (Apr 1991)	
	C16	GAUCHAT et al., "Regulation of germ-line epsilon transcription and induction of epsilon switching in cloned EBV-transformed and malignant human B cell lines by cytokines and CD4+ T cells," <i>J Immunol.</i> 148(7):2291-9 (Apr 1992)	

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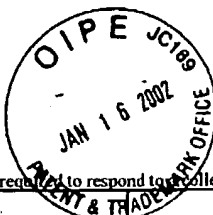
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		First Named Inventor	Ferrick, David A.
		Group Art Unit	1646
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		Attorney Docket Number	A-66038-4/RMS/JJD/TECH CENTER 1600/2900

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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	C17	GAUCHAT et al., "Structure and expression of germ-line epsilon transcripts in human B cells induced by interleukin 4 to switch to IgE production," <i>J Exp Med</i> 172(2):463-473 (Aug 1990)	
	C18	GAUCHAT, J.F. et al., "Modulation of IL-4 Induced Germ-line ε RNA Syntheses in Human B Cells by Tumor Necrosis Factor-α, anti-CD40 Monoclonal Antibodies or Transforming Growth Factor-β Correlates with Levels of IgE Production," <i>International Immunology</i> , 4(3):397-406 (1992)	
	C19	GERONDAKIS S., "Structure and expression of murine germ-line immunoglobulin epsilon heavy chain transcripts induced by interleukin 4," <i>Proc Natl Acad Sci U S A</i> , 87(4):1581-5 (Feb 1990)	
	C20	GONZALEZ-CUADRADO, et al., "Agonistic anti-Fas Antibodies Induce Glomerular Cell Apoptosis in Mice <i>In Vivo</i> ," <i>Kidney Int</i> 51(6):1739-1746 (June 1997)	
	C21	HARPER et al., "The p21 Cdk-Interacting Protein Cip 1 is a Potent Inhibitor of G1 Cyclin-Dependent Kinases," <i>Cell</i> , 75:805-816, (November 19, 1993)	
	C22	HEIDARAN, et al., "Chimeric α- and β-Platelet-derived Growth Factor (PDGF) Receptors Define Three Immunoglobulin-like Domains of the α-PDGF Receptor that Determine PDGF-AA Binding Specificity," <i>J Biol Chem</i> , 265(31):18741-18744 (1990)	
	C23	ICHIKI, T., et al., "Regulation of the expression of human C epsilon germ-line transcript. Identification of a novel IL-4 responsive element," <i>J. Immunol.</i> 1993 Jun 15; 150(12):5408-17	
	C24	JABARA et al., "Induction of germ-line and mature C epsilon transcripts in human B cells stimulated with rIL-4 and EBV," <i>J Immunol.</i> 145(10):3468-73 (Nov.1990)	
	C25	JARDIEU, "Anti-IgE Therapy," <i>Current Op. Immunol.</i> , 7:779-782 (1995)	
	C26	KAWAGUCHI, et al., "Expression of Fas-estrogen Receptor Fusion Protein Induces Cell Death in pancreatic Cancer Cell Lines," <i>Cancer Lett.</i> , 116:53-59 (1997)	
	C27	KIM, et al., "Construction of a Bifunctional mRNA in the Mouse By Using the Internal Ribosomal Entry Site of the Encephalomyocarditis Virus," <i>Molecular and Cellular Biology</i> , 12(8):3636-3643 (Aug 1992)	
	C28	KRISHNAN, et al., "Dimerization of a Chimeric CD4-interferon-α Receptor Reconstitutes the Signaling Events preceding STAT Phosphorylation," <i>Oncogene</i> , 13(1):125-133 (1996)	
	C29	KUMAR, et al., "Human BCGF-12kD Functions as an Autocrine Growth Factor in Transformed B Cells," <i>Eur Cytokine Netw</i> 1(2):109 (1990)	
	C30	LOH, R.K.S., et al., "Role of protein tyrosine kinases in CD40/interleukin-4-mediated isotype switching to IgE," <i>J. Allergy Clin. Immunol.</i> 1994 Vol. 94(4):784-792	
	C31	LOH, R.K.S., et al., "Mechanisms of inhibition of IgE synthesis by nedocromil sodium: Nedocromil sodium inhibits deletional switch recombination in human B cells," <i>J. Allergy Clin. Immunol.</i> 1996 Vol. 97(5):1141-1150	
	C32	LUO et al., "In vitro IgE production by interleukin 4-stimulated human peripheral blood mononuclear cells is suppressed by rapamycin," <i>Clin Immunol Immunopathol</i> 62(3):410-420 (Dec 1991)	
	C33	MARES, et al., "A Chimera Between platelet-Derived Growth Factor β-Receptor and Fibroblast Growth Factor Receptor-1 Stimulates Pancreatic β-Cell DNA Synthesis in the Presence of PDGF-BB," <i>Growth Factors</i> , 6(2):93-101 (1992)	

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